Name

Signature

+

PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

Ē	2 :	C.O. Talontara Tradonara Onido. C.O. DEL 74 (TVIETA O TOOMMERCE										
1	⊏ Und	der the Paperwork	Reduction Act of 199		ond to a collection o Docket No.	f information unless it displays a valid OMB control number.						
		UTILITY			<u> </u>		219.40024X00					
	PTO	PATENT APPLICATION			First Inve	ntor	SADOWSKY, JONATHAN					
1			RANSMITTAL	Title	BIN POINTER METHOD	AND STATE	ND STATE CACHING APPARATUS AND					
	(Only for	r new nonprovision	l applications under 37 CFR 1.53(b))		Express I	Mail Label No.				<u>ഉ</u>		
		Д	PPLICATION ELE	MENTS		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Assistant Commissioner for Patents Application				
l	SEE	MPEP chapter 6	00 concerning utility	patent application	ADDRESS			DC 20231	v;⊋ €			
	1.		I Form (e.g., PTO/SB/ a duplicate for fee processing)	(17)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission						
İ	2. 🗀	See 37 CFR 1.2	s small entity status. 27.			fif applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on:						
	3. 🛚	Specification (preferred arrangement set		Total Pages: 21]								
			e of the invention ce to Related Applica	tions	i □ CD-ROM or CD-R (2 copies); or							
١		-Statement Reg	garding Fed sponsored equence listing, a tab	dR&D		i □ paper						
			program listing appen	•		c. Stat	c. Statements verifying identity of above copies					
١		-Brief Summary	of the Invention	filed		ACCOMPANYING APPLICATION PARTS						
		-Detailed Descr -Claim(s)	•		9. Assignment Papers (cover sheet & documents(s))							
	K 7	-Abstract of the	of the Disclosure			1						
	4. 🛚	Drawing(s) (35	U.S.C. 113) [Total Pages: 8]		(when there is an assignee) 11. English Translation Document (if applicable)						
1	5. Oath a	or Declaration] ed (original or copy)	Total Pages:	_]	12. Information Disclosure Copies of IDS Citations						
	b		orior application (37 Cl	FR 1.63 (d))		Statement (IDS)/PTO-1449 13. Preliminary Amendment						
1		(for continua	ation/divisional with Bo	ox 18 completed)		14. Return Receipt Postcard (MPEP 503)						
١			TION OF INVEN statement attached d	`` '		(Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
١		Named	in the prior applicatio			(If foreign priority is claimed)						
۱	. \Box		(2) and 1.33(b)			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
	6.	Application Date	a Sheet. See 37 CFR	(1./6	orit	or its equivalent.						
ŀ	18. If a	CONTINUING A	APPLICATION, ch	eck appropriate t	box, and sup					amendment.		
		18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76; Continuation Divisional Continuation-in-part (CIP) of prior application No.:										
Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplication. Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by respectively.												
									plied under			
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS												
19. CORRESPONDENCE ADDRESS												
	Customer Number or Bar Code Label (Insert Customer No. or Attach var code label heire) Correspondence address below											
1	Name ANTONELLI, TERRY, STOUT & KRAUS, LLP											
	Address	;	<u> </u>		 -							
I	City		1				Zip					
ł	Country	1	H AM		Telephone	(703) 312-6600		Code Fax	(703) 312-6666			

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

Registration No. (Attorney/Agent)

38,694

February 14, 2002

Date

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TO A NOMIT	T A I		Complete if Known						
FEE TRANSMIT	IAL	Ā	Application Number			New Application			
for FY 2002)	Filing Date				February 14, 2002			
101 F 1 2002	1		First Named Inventor			SADOWSKY, JONATHAN			
Patent fees are subject to annua	l revision	Examiner Name							
i atom rood and dangedt to annua		_				Unassigned			
			Group Art Unit Unassigned						
TOTAL AMOUNT OF PAYMENT (\$) 812.00		Attorney Docket No. 219.40024X00						
METHOD OF PAYMENT		FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to chees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17 Applicant Claims small entity status.		7. A Fee Code 105	DDITIC Large Entity Fee (\$) 130 50	Fee Code 205 227	FEES Small Entity Fee (\$) 65		Fee Paid		
See 37 CFR 1.27		127	00	227	20	cover sheet			
2. Payment Enclosed:		139	130	139	130	Non-English specification			
☐ Check ☐ Credit Card ☐ Money Order	Other	147	2,520	147	2,520	For filing a request for ex parte reexamination			
FEE CALCULATION		112	920*	112	920*	Requesting publication of SIR prior to Examination action			
2. BASIC FILING FEE Large Entity Small Entity	113	1,840*	113	1,840	*Requesting publication of SIR after Examiner action				
Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid	115	110	215	55	Extension for reply within first month			
101 740 201 370 Utility filing fee	740.00	116	400	216	200	Extension for reply within second month			
106 330 206 165 Design filing fee		117	920	217	460	Extension for reply within third month			
107 510 207 255 Plant filing fee		118	1,440	218	720	Extension for reply within fourth month			
108 740 208 370 Reissue filing fee		128	1,960	228	980	Extension for reply within fifth month			
114 160 214 80 Provisional filing fee		119	320	219	160	Notice of Appeal			
SUBTOTAL (1)	740 00	120	320	220	160	Filing a brief in support of an appeal			
1. EXTRA CLAIM FEES	1 . 10 00	121	280	221	140	Request for oral hearing			
Fee from	138	1,510	138	1,510	Petition to institute a public use proceeding				
Extra Claims below	Fee Paid	140	110	240	55	Petition to revive – unavoidable			
Total Claims 24 -20** = 4 x 18.00	= 72.00	141	1,280	241	640	Petition to revive – unintentional			
Index Object 2 2**		142	1,280	242	640	Utility issue fee (or reissue)			
Indep. Claims 3-3** = 0 x	=	143	460	243	230	Design issue fee			
Multiple Dependent	=	144	620	244	310	Plant issue fee			
		122	130	122	130	Petitions to the Commissioner			
Large Entity Small Entity		123	50	123	50	Processing fee under 37 CFR 1 17(q)			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)		126	180	126	180	Submission of Information Disclosure Stmt			
103 18 203 9 Claims in excess of 20	1	581	40	581	40	Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in 104 280 204 140 Multiple dependent claims		146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent cla 109 84 209 42 ** Reissue independent		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent		179	740	279	370	Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		169	900	169	900	Request for expedited examination of a design application			
SUBTOTAL (2) \$	Other	fee (spe	cify)						
**or number previously paid, if greater, For Reissues, see above. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)									
SUBMITTED BY						Complete (if applicable)			

Registration No. (Attorney/Agent) Name (Print/Type) David C. 38,694 703-312-6600 Telephone Signature 02/14/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.